



#7  
JAN 12 2004  
2/19/04

## TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321

Applicant	:	Michael E. Koscal
Appl. No.	:	09/974,769
Filed	:	October 9, 2001
For	:	SYSTEM AND METHOD FOR WIRELESS VOICE AND COMPUTER COMMUNICATIONS
Examiner	:	Philip Sobutka
Group Art Unit	:	2684

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

*Empowerment of Attorney*

Pursuant to 37 C.F.R. § 1.321(b) the undersigned attorney of record is empowered to act on behalf of the Assignee, SKYWORKS SOLUTIONS, INC. ("Assignee"), by virtue of a Power of Attorney executed on July 22, 1998, a copy of which is attached. Please note that the Power of Attorney was executed by ROCKWELL SEMICONDUCTOR SYSTEMS, INC. with respect to the parent application, U.S. Patent Application No. 09/109,987, of the above-identified patent application. ROCKWELL SEMICONDUCTOR SYSTEMS INC subsequently assigned its interest in the application to CONEXANT SYSTEMS, INC., which subsequently assigned its interest to WASHINGTON SUB, INC., which subsequently assigned its interest to ALPHA INDUSTRIES, INC., which subsequently assigned its interest to SKYWORKS SOLUTIONS, INC. This chain of title, as recorded in the Patent and Trademark Office, is set forth in detail below.

The undersigned attorney of record continues to represent Skyworks Solutions, Inc. with respect to this matter.

*Right of Assignee and Ownership*

In accordance with 37 C.F.R. § 3.73(b), Assignee represents that it is the owner of a one hundred percent (100%) interest in the above-identified application and co-owned, co-pending, Application No. 09/109,987, all by virtue of an assignment recorded at Reel 01/14/2004 BABRAHAI 00000121 09974769

Appl. No. : 09/974,769  
Filed : October 9, 2001

No. 13,453, Frame No. 187; Reel No. 13,462, Frame No. 950; Reel No. 13,464, Frame No. 35; Reel No. 9,931, Frame No. 218; and Reel No. 9,300, Frame No. 660 by the Assignment Branch of the Patent and Trademark Office. The Assignee represents that, to the best of Assignee's knowledge and belief, title is in the Assignee seeking to take action.

*Disclaimer by Assignee*

Assignee hereby disclaims, except as provided below, the terminal part of any patent granted on the above-identified application that would extend beyond the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 09/109,987, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only for and during such period that the instant application and any patent issuing from U.S. Patent Application No. 09/109,987 are co-owned. This agreement extends to any patent granted on the above-identified application and shall be binding on its successors or assigns.

Assignee does not disclaim any terminal part of any patent granted on the above-identified application prior to the earlier of the expiration date of the full statutory term of any patent issuing from U.S. Patent Application No. 09/109,987, and that of any patent issuing on the above-identified application in the event that either one later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, or is otherwise terminated prior to expiration of its statutory term, except for the separation of legal title stated above.

This Terminal Disclaimer is accompanied by the \$110 fee set forth in 37 C.F.R. § 1.20(d).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 1/7/04

By:

  
John R. King  
Registration No. 34,362  
Attorney of Record  
Customer No. 20,995  
(949) 760-0404

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

O I P E  
JAN 12 2004  
P A T E N T & T R A D E M A R K O F F I C E

Applicant	:	Michael E. Koscal	)
App. No.	:	09/109,987	)
Filed	:	June 30, 1998	)
For	:	SYSTEM AND METHOD FOR WIRELESS VOICE AND COMPUTER COMMUNICATIONS	)
Examiner	:	Unknown	)

---

CCP7

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventor(s) to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventor(s) to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints William C. Cray, Reg. No. 27,627, Susie H. Oh, Reg. No. 36,391, Philip K. Yu, Reg. No. 35,742 and the registrants of Knobbe, Martens, Olson & Bear, LLP, 620 Newport Center Drive, Sixteenth Floor, Newport Beach, California 92660, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and

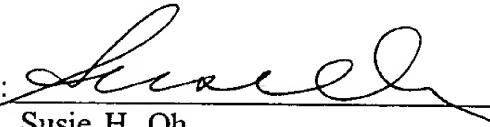
App. No. : Unknown  
Filed : Herewith

revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor(s) and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

ROCKWELL SEMICONDUCTOR SYSTEMS,  
INC.

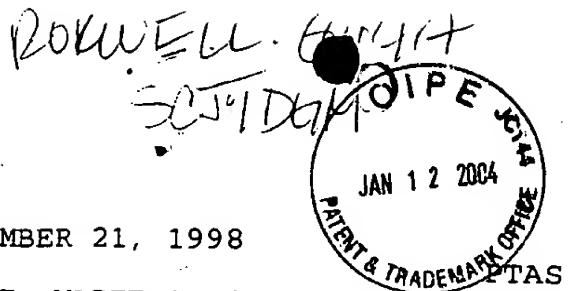
Dated: 7/22/98

By:   
Susie H. Oh

Title:

Address: 4311 Jamboree Road, c/o IP  
Dept. 510-900, Newport Beach,  
CA 92660-3095

DGM-2063:is/bl  
070998



SEPTEMBER 21, 1998

KNOBBE, MARTENS, OLSON & BEAR, LLP  
STEPHEN C. JENSEN  
620 NEWPORT CENTER DRIVE, 16TH FLOOR  
NEWPORT BEACH, CA 92660

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*100764605A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION  
OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER  
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE  
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA  
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD  
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY  
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.  
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,  
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,  
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/30/1998

REEL/FRAME: 9300/0660  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KOSCAL, MICHAEL E.

DOC DATE: 06/30/1998

ASSIGNEE:

ROCKWELL SEMICONDUCTOR SYSTEMS,  
INC.  
4311 JAMBOREE ROAD  
NEWPORT BEACH, CALIFORNIA  
92660-  
3095

SERIAL NUMBER: 09109987  
PATENT NUMBER:

FILING DATE: 06/30/1998  
ISSUE DATE:

PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

447

Client Code: ROKWELL.004A/97R

07-15-1998



TO THE ASSISTANT COMMISSIONER FOR PATENTS  
100764605

nal documents or copy thereof.

6/30/98

JC398 U.S.P.T.O.  
09/10/998

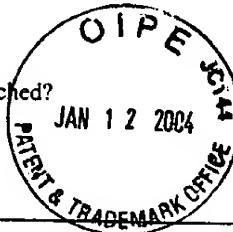


1. Name of conveying party(ies): (If multiple assignors, list numerically)

Michael E. Koscal

Additional name(s) of conveying party(ies) attached?

( ) Yes (X) No



2. Name and address of receiving party(ies):

Name: Rockwell Semiconductor Systems, Inc.

Internal Address: IP Dept. 510-900

Street Address: 4311 Jamboree Road

City: Newport Beach State: CA ZIP: 92660-3095

Additional name(s) of receiving party(ies) attached?

( ) Yes (X) No

3. Nature of conveyance:

- (X) Assignment  
( ) Merger  
( ) Security Agreement  
( ) Change of Name  
( ) Other:

Execution Date: (If multiple assignors, list execution dates in numerical order corresponding to numbers indicated in 1 above)  
June 30, 1998

4. Application number(s) or Patent number(s):

- (X) Application(s) filed herewith  
Execution Date(s): June 30, 1998  
( ) Patent Application No.:  
Filing Date:

- ( ) Patent No.:  
Issue Date:

Additional numbers attached? ( ) Yes (X) No

5. Name and address of party to whom correspondence concerning document should be mailed:

7. Total fee (37 CFR 3.41): \$40

Name: Stephen C. Jensen  
KNOBBE, MARTENS, OLSON & BEAR, LLP  
Customer No. 20,995  
Internal Address: Sixteenth Floor  
Street Address: 620 Newport Center Drive  
City: Newport Beach State: CA ZIP: 92660  
Attorney's Docket No.: ROKWELL.004A

(X) Enclosed

(X) Authorized to be charged to deposit account if any additional fees are required, or to credit any overpayment

8. Deposit account number: 11-1410

Please charge this account for any additional fees which may be required, or credit any overpayment to this account.

6. Total number of applications and patents involved: 1

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.

Stephen C. Jensen  
Name of Person Signing

Stephen C. Jensen  
Signature

June 30, 1998  
Date

35,556

Registration No.

Total number of pages including cover sheet, attachments and document: 2

Mail documents to be recorded with required cover sheet information to:

07/14/1998 DMGUYEN 00000139 09109987

01 FC:581

40.00 DP

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231

DGM-2069:ix  
063098

Application No.: Unknown  
Filing Date: Herewith

PATENT  
Client Code: ROKWELL.004A/97RSS347  
Page 1

## ASSIGNMENT

WHEREAS, I, Michael E. Koscal, a U.S. citizen, residing at 5 Rockwell Aliso Viejo, CA 92656, have invented certain new and useful improvements in a SYSTEM AND METHOD FOR WIRELESS VOICE AND COMPUTER COMMUNICATIONS for which I have executed an application for Letters Patent in the United States, on even date herewith;

AND WHEREAS, Rockwell Semiconductor Systems, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation, with its principal place of business at c/o IP Dept. 510-900, 4311 Jamboree Road, Newport Beach, CA 92660-3095, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

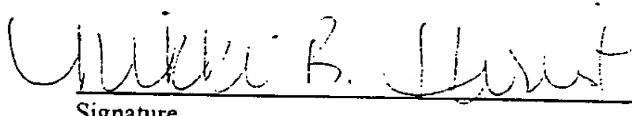
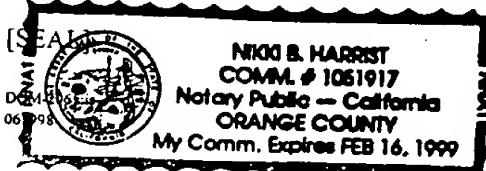
IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 30 day of June 1998.

  
Michael E. Koscal

STATE OF California  
COUNTY OF Orange } ss.

On 6-30-98, before me, Likki B. Harriet personally appeared Michael E. Koscal personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature